

INTERNATIONAL SEARCH REPORT

Intern. Application No
PCT/EP 03/03604

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01S5/10 G01S5/02 H04B1/707

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01S H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 047 017 A (CAHN CHARLES R ET AL) 4 April 2000 (2000-04-04) column 37 -column 38 ----	1-21
A	SUZUKI H ET AL: "AN ORTHOGONAL SUCCESSIVE INTERFERENCE CANCELLER FOR THE DOWNLINK COMMUNICATIONS IN A DS-CDMA MOBILE SYSTEM" GLOBECOM'00. 2000 IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE. SAN FRANCISCO, CA, NOV. 27 - DEC. 1, 2000, IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, NEW YORK, NY: IEEE, US, vol. 2 OF 4, 27 November 2000 (2000-11-27), pages 847-851, XP001017205 ISBN: 0-7803-6452-X the whole document ----	1-21 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

25 November 2003

Date of mailing of the international search report

19/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 65271 A (CELL LOC INC ; KLUKAS RICHARD (CA); OLER KEVIN (CA); FATTOUCHE MICH) 7 September 2001 (2001-09-07) page 47 -page 53 -----	1-21

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Information on patent family members

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